Sunnybrook
RESEARCH INSTITUTE

CRC-Tier 1- External

Canada Research Chair – Tier 1
Call for nominations [External]

Oct 1, 2021

The Physical Sciences Platform at Sunnybrook Research Institutes (SRI) invites applications for nomination to a Canada Research Chair, Tier 1, in Physical Sciences. The selected candidate will be appointed a Senior Scientist in the Physical Sciences Platform of SRI and will be nominated for a Tier 1 Canada Research Chair.

We are seeking a scientist focused on developing ultrasound, molecular diagnostics or image-guided therapy, with a strong focus on commercialization and/or clinical translation. The applicant must show strong evidence of research and scholarly achievement, and a proven capacity in mentoring and collaboration. The successful applicant will develop an internationally competitive research program and participate in graduate training through an academic appointment in the appropriate department at the University of Toronto (e.g. the Department of Medical Biophysics, or the Institute of Biomaterials and Biomedical Engineering). In addition to fostering local, national, and international collaborations, the successful applicant will be expected to collaborate with SRI Scientists, build complementary translational research capacity, and engage with Sunnybrook Health Sciences Centre clinicians so as to enable short- and/or long-term clinical translation of their research, ultimately contributing to Sunnybrook's strategic direction in Personalized and Precise Treatments, with a vision of inventing the future of healthcare. SRI has an outstanding capacity for the development of translational research programs across a range of clinical foci. The applicant's research program is thus expected to align well with at least two of the nine clinical programs described below.

Requirements for a Tier 1 Canada Research Chair: Tier 1 Chairs are for outstanding established scholars. To meet the criteria of the program, nominees must be outstanding and innovative world-class researchers whose accomplishments have made a major impact in their fields; be recognized internationally as leaders in their fields; have superior records of attracting and supervising graduate students and postdoctoral fellows (taking into account different practices in the relevant field or discipline) and, as Chairholders, be expected to attract, develop and retain excellent trainees, students and future researchers; and be proposing an original, innovative research program of the highest quality. The nominee's research area must align with the subject matter eligibility of CIHR and/or NSERC.

We invite all qualified candidates to apply, but to address the underrepresentation of members of the four federally designated groups (women, members of visible minorities, persons with disabilities, and Indigenous peoples) in the CRC Program (as identified by the Tri-Agency Institutional Programs Secretariat), preference will be given to those who identify as members of one or more of the federally designated groups.[1] This initiative follows the provisions for special programs described by the Ontario Human Rights Commission. The identification of outstanding candidates from these designated groups supports Sunnybrook's commitment to equity, diversity, and inclusion, and our public mission of the pursuit of excellence and equity, as well as the institutional targets specified to fulfill the objectives of Canada Research Chairs Equity, Diversity and Inclusion Action Plan. Sunnybrook Hospital is strongly committed to diversity within its community and welcomes applications from members of the four designated groups who also identify as LGBTQ2S+ persons and others who may contribute to the further diversification of ideas.

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How to Apply:
Applications should include:
1) A 3-page letter of interest. The letter should briefly address the elements of CRC nomination form, in particular describing **A)** the quality of the applicant and fit with the CRC criteria for a Tier 1; **B)** the applicant's proposed research program for this CRC; and **C)** candidate's alignment with both the University strategic research plan (found here) and Sunnybrook's strategic directions (found here);

2) A complete curriculum vitae including professional services, outreach, mentoring / training of highly qualified personnel and other contributions appropriate to the specific CRC position; and

3) A completed self-identification form found here (see note below about the collection of equity data*).

All materials, including the complete self-identification form, should be submitted to CRC@sri.utoronto.ca by Friday December 3, 2021 **incomplete applications will not be considered.** Applications will be accepted on a rolling basis

Note: The intention is to submit a nomination to the CRCP in April 2022, so the selected applicant must be prepared to devote significant time in late 2021 and early 2022 to preparing the nomination package.

Selection Process and Criteria: The selection committee will be co-chaired by Dr. David Goertz and Dr. Meaghan O'Reilly and will evaluate applicants based on the application packages provided.

Career Interruptions: Sunnybrook Research Institute recognizes that scientists have varying career paths and understands the impact that career interruptions can have on a candidate's record of research achievement. Candidates are encouraged to explain any interruptions in order to allow for a fair assessment of their application. Selection committee members have been instructed to give careful consideration to, and be sensitive to the impact of, career interruptions in their assessments. For more information about CRC opportunities at SRI, please contact Negeen Pak, Research Program and Equity Officer, at negeen.pak@sri.utoronto.ca . For further information on these federally endowed chairs, open to all nationalities, including eligibility criteria, please consult the Canada Research Chairs website. Sunnybrook Research Institute is committed to providing nominees with the support required to secure the CRC.

Accommodation Policy: Sunnybrook Research Institute is committed to providing accessible employment practices that are following the Accessibility for Ontarians with Disabilities Act (AODA). If you require accommodation for disability during any stage of the recruitment process, please indicate this in your cover letter or contact Negeen Pak, Research Program and Equity Officer, at negeen.pak@sri.utoronto.ca

The Canada Research Chairs Program requires institutions to collect self-identification data from all applicants, following the program's best practices. All applicants to this opportunity are required to complete this self-identification form. The data collected via this form will be held confidentially, separate from all other employment or personal data, and will be accessed only by the University's Research Equity and Diversity Strategist. This information will be reported only in aggregate to the selection committee chair and equity officer, as well as a small number of designated staff in the Division of the Vice-President, Research and Innovation. No individual information will be shared with the search committee members. Data collected via this form will be used solely for the purposes of this competition and may not be accessed or used for any other purpose.

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[1] The Tri-Agency Institutional Programs Secretariat currently uses the categories of the four-designated groups (FDGs) – Women, Members of Visible Minorities, Persons with Disabilities, Indigenous Peoples – to monitor progress towards meeting equity goals